



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

John P. CARRICO *et al.*

Serial No.: 09/490,173

Group Art Unit: 2123

Filed: Jan. 22, 2000

Examiner: Fred O. Ferris III

For: **METHOD AND APPARATUS FOR SEQUENTIALLY PROFILING AND
SOLVING PROBLEMS IN SPACE MISSION ANALYSIS**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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FEB 23 2004

REPLY UNDER 37 CFR 1.111

Technology Center 2100

Dear Sir:

In response to the Office Action mailed 15 September 2003, Applicant respectfully requests reconsideration and allowance of the claims based on the following remarks.

Amendments to the Specification begin on page 3;

Amendments to the Drawings begin on page 21;

Amendments to the Claims begin on page 22;

Remarks begin on page 25.